

Ashue Road Asbestos Samples

Collected 10/05/2012

Bulk Samples

Sample Number	Method	Asbestos Type	Sampler
12100010	PLM	None Detected	START
12100011	PLM	None Detected	Yakama Nation
12100012	PLM	None Detected	Yakama Nation

Microvac Samples

Sample Number	Method	Asbestos Types	Description	Asbestos Structures	Sensitivity (str/cm ²)	Concentration (str/cm ²)
12100004	ASTM 5755-03	None Detected	Blank	0	971	<2910
12100005	ASTM 5755-03	Chrysotile	Concrete Surface	2	647	1,294 ⁽¹⁾
12100006	ASTM 5755-03	Chrysotile	Concrete Surface	9	3,240	29,200
12100007	ASTM 5755-03	Chrysotile	Concrete Surface	2	9,710	19,420 ⁽¹⁾
12100008	ASTM 5755-03	Chrysotile	Concrete Surface	1	9,710	9,710 ⁽¹⁾

Note: (1) Estimated (i.e., non-reportable) asbestos concentration

Air Samples

Sample Number	Method	Asbestos Type	Type
12100001	TEM ISO 10312	None Detected	Air
12100002	TEM ISO 10312	None Detected	Air
12100003	TEM ISO 10312	None Detected	Blank

Notes:

Sensitivity = concentration that would be reported if 1 asbestos structure was found

Concentration = the analytical sensitivity X the # of asbestos structures found or detection limit if not structures found.

Samples 12100006, 07, and 08 were unable to meet method target sensitivity of 1,000 s/cm² due to particulate loading

Due to particulate loading the samples results for 12100006, 07, and 08 report an elevated sensitivity.

str/cm² = structures per square centimeter